

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hamilton et al.

Confirmation No.: 6693

Application Serial No.: 10/629,259

Group Art Unit: 3768

Filed: July 29, 2003

Title: CARDIAC DIAGNOSTICS USING TIME COMPENSATED STRESS TEST  
CARDIAC MRI IMAGING AND SYSTEMS FOR CARDIAC DIAGNOSTICS

Date: August 2, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO  
OFFICE ACTION DATED MAY 5, 2006**

Sir:

Responsive to the Office Action dated May 5, 2006, please amend the above-identified application as shown.

If any extension of time for the accompanying response or submission is required, Applicant requests that this be considered a petition therefor. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this document.

**Remarks** begin on page 6 of this document.